



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

91127-5

Date of Issuance:

4/5/17

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

EXT Metalaxyl TGAI

Name and Address of Registrant (include ZIP Code):

Extremis, LLC
501 Cascade Point Lane, Suite 102
Cary, NC 27513

C/O James Wagner
Wagner Regulatory Associates, Inc.
P.O. Box 640
Hockessin, DE 19707

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Hope Johnson, Product Manager 21
Fungicide Branch, Registration Division (7505P)

Date:

4/5/17

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 91127-5.”
 - Add an appropriate EPA Establishment Number and Net Contents Information
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 05/03/2016

If you have any questions, please contact Maryam K. Muhammad by phone at 703-347-0301, or via email at Muhammad.maryam@epa.gov.

Enclosures

Stamped Accepted “EXT Metalaxyl TGAI” Product Label
Product Chemistry Review of “EXT Metalaxyl TGAI”
Similarity Clinic Memorandum

EXT Metalaxyl TGAI

For Manufacturing Use Only

ACTIVE INGREDIENT:

Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-alanine methyl ester..... 98.53%

OTHER INGREDIENTS: 1.47%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBERS	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24-hour medical emergency assistance (human or animal) call 1-800-222-1222. For chemical emergency assistance (spill, leak, fire, or accident) call ChemTrec at 1-800-424-9300.</p>	

Refer to side panel for additional Precautionary Statements and Directions For Use.

EPA Reg. No.: 91127-xx

EPA Est. No.:

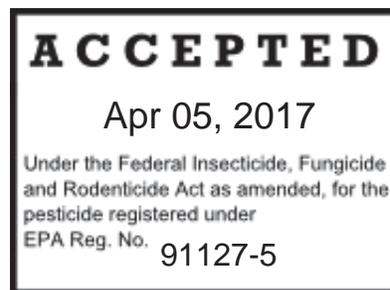
Net Contents: _____ lbs./Kg.

Manufactured For:

Extremis, LLC

1204 Village Market Place #273

Morrisville, NC 27560



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, protective eyewear, and gloves made out of waterproof materials. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

This product is for use only in the formulation of fungicides. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with the U.S. EPA data submission requirements regarding the support of such use(s).

FOR MANUFACTURING USE ONLY AS A FUNGICIDE FOR THE FOLLOWING USES:

1. Terrestrial Food Crops (including Home Gardens and Orchards) and Soil Treatment Uses:

Alfalfa; Birdfoot trefoil; Apples; Asparagus; Avocados; Berries (Blueberries, Cranberries, Raspberries, Strawberries); Citrus (Citrus citron, Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines, and all hybrids of these); Cole Crops (Broccoli, Cabbage, Cauliflower, Chinese broccoli, Gai Ion, White flowering broccoli, Chinese cabbage (Napa, Bok choy)); Cotton; Cucurbits (Balsam pear, Cantaloupe, Casaba, Chinese waxgourd, Citron melon, Crenshaw, Cucumbers, Edible gourds, Gherkin, Honey balls, Honeydew Melon, Mango melon, Muskmelon, Persian melon, Pumpkin, Summer squash, Winter squash, Watermelon, and Cucurbit hybrids); Ginseng; Hops; Leafy vegetables (Head lettuce and Spinach); Legume vegetables (Succulent or dried) (Field beans, Lima beans, Mung beans, Navy beans, Pinto beans, Runner beans, Snap beans, Wax beans, Broad beans (Fava beans), Chickpeas (Garbanzo beans), Lentils, Lupines (Sweet, White sweet, White and Grain), Garden peas, Field peas, Sugar peas, Southern peas (Black-eyed peas, Crowder peas, Cowpeas, Catjang), and Edible soybeans); Onions (Dry bulb, Green onions, Spring onions, or Scallions, Japanese bunching onions, Green shallots or Green eschalots, Leeks); Nut trees (Almond and Walnut); Papaya; Peanuts; Peppers and Eggplant; Pineapple; Root and Tuber vegetables (Jerusalem artichoke, Beet (Sugar and Table), Carrot, Cassava, Chicory, Ginger, Horseradish, Parsnip, Potato, Radish, Rutabaga, Salsify, Sweet potato, Tanier, Turnip, Yams); Soybeans; Stone Fruits (Apricots, Cherries (sweet and sour), Nectarines, Peaches, Plums (Chickasaw, Damson, Japanese, Prunes); Tobacco; Tomatoes;

2. Seed Treatment Uses:

Brassica (Cole) Leafy Vegetables (Broccoli (Chinese and raab); Brussels sprouts; Cabbage (Chinese bok choy, Chinese napa, and Chinese mustard (gai choy)); Cauliflower; Cavalo broccolo; Collards; Kale; Kohlrabi; Mizuna; Mustard greens; Mustard spinach; Rape greens); Canola; Cotton; Cucurbit Vegetables (Chayote (fruit); Chinese waxgourd (Chinese preserving melon); Citron melon; Cucumber; Edible gourd (Hyotan, Cucuzza, Chinese okra, Hechima); Gherkin; *Momordica* spp. (Balsam apple, Balsam pear, Bitter melon, Chinese cucumber); Muskmelon (True cantaloupe, Cantaloupe, Casaba, Crenshaw melon, Golden pershaw melon, Honeydew melon, Honey balls, Mango melon, Persian melon, Pineapple melon, Santa claus melon, Snake melon); Pumpkin; Summer squash (Crookneck squash, Scallop squash, Straightneck squash, Vegetable marrow, Zucchini); Winter squash (Butternut squash, Calabaza, Hubbard squash, Acorn squash, Spaghetti squash); Watermelon (hybrids and/or varieties of *Citrullus lanatus*)); Dill; Leafy Vegetables (Amaranth (Leafy, Chinese spinach, Tampala); Cardoon; Celery (Chinese celery); Celtuce; Chervil; Chrysanthemum (Edible-leaved and Garland); Corn salad; Cress (Garden and Upland); Dandelion; Dock (Sorrel); Endive (Escarole); Florence fennel (finocchio); lettuce (head and leaf); orach; parsley; purslane (garden and Winter); Radicchio (Red chicory); Rhubarb; Spinach (New Zealand and Vine); Swiss chard); Forage Legumes (Alfalfa; Beans for forage; Clover; Lespedeza; Cowpeas for forage; Cowpea hay; Peanuts for forage; Peanut hay; Peas for forage; Pea vine hay; Soybeans for forage; Soybean hay; Trefoil; Vetch; Velvet beans for forage); Forage Grasses (Grasses grown for hay, grazing or silage; Corn (fodder or silage); Sorghum (hay or silage); Small grain grown for hay, grazing or silage); Fruiting Vegetables (Eggplant; Groundcherry; Pepino; Pepper (Bell pepper, Chili pepper, Cooking pepper, Pimento, Sweet pepper); Tomatillo; Tomato); Grain Crops (Barley; Buckwheat; Corn (Field corn, Sweet corn, Popcorn); Millet; Millo; Oats; Rice; Rye; Sorghum; Triticale; Wheat); Legume Vegetables (Bean (*Lupinus* spp.) (Grain lupin, Sweet lupin, White lupin, White sweet lupin); Bean (*Phaseolus* spp.) (Field bean, Kidney bean, Lima beans (Succulent or Dry), Navy bean, Pinto bean, Runner bean, Snap bean, Tepary bean, Wax bean); Bean (*Vigna* spp.) (Adzuki bean, Asparagus bean, Blackeyed pea (Succulent or Dry), Catjang, Chinese longbean, Cowpea (Succulent or Dry), Crowder pea, Moth bean (Succulent or Dry), Mung bean, Rice bean, Southern pea (Succulent or Dry), Urd Bean,

Yardlong bean); Broad bean (Fava) (Succulent or Dry); Chickpea (Garbanzo bean); Guar; Jackbean; Lablab bean (Hyacinth); Lentil; Pea (*Pisum* spp.) (Dwarf pea, Edible-pod pea, English pea, Field pea, Garden pea, Green pea, Snow pea, Sugar snap pea); Pigeon pea (Succulent or Dry); Pole bean; Soybean; String bean; Sword bean); Mustard seed; Okra; Onion (Dry bulb and Green); Peanut; Rapeseed; Root and Tuber Vegetables (except potatoes) (Arracacha; Arrowroot; Artichoke (Chinese and Jerusalem); Beet (Garden and Sugar); Burdock (Edible); Canna (Edible); Carrot; Cassava (Bitter and Sweet); Celeriac (Celery root); Chayote (Root); Chervil (Turnip-rooted); Chicory; Chufa; Dasheen (Taro); Ginger; Ginseng; Horseradish; Leren; Parsley (Turnip-rooted); Parsnip; Radish; Oriental radish (Daikon); Rutabaga; Salsify (Black and Spanish); Skirret; Sweet potato; Tanier; Turmeric; Turnip; Yam bean (Jicama, Manioc pea); Yam); Sunflower; Turf Grasses;

3. For Export Uses:

Brassica (Cole) leafy vegetables; Corn; Cucurbit vegetables; Fruiting vegetables; Leafy vegetables; Millet; Onions; Peas; Root and Tuber vegetables; Sorghum; Sunflowers;

4. Terrestrial Non-Food Uses:

Uses on turf in golf courses; Lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, and athletic fields; Uses on ornamentals grown in containers, bench, flat, plug, bed, or in the field; In greenhouses, shade houses, outdoor nurseries, retail nurseries, and interiorscapes;

5. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

6. Uses for experimental purposes that are in compliance with U.S. EPA requirements.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Always use original container to store pesticides in a cool, dry secured warehouse or storage building. DO NOT store near food and feed. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use.

PESTICIDE DISPOSAL: Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

[For Plastic or Paper Bags:]

Nonrefillable container. DO NOT reuse or refill this container. Completely empty bag into manufacturing equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[Plastic Containers with Capacities Equal to or Less than 50 lbs.:]

Nonrefillable container. DO NOT reuse or refill this container. Triple rinse as follows: Empty the remaining contents into manufacturing equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into manufacturing equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Plastic Containers with Capacities Greater than 50 lbs.:]

Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into manufacturing equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into manufacturing equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

[Fiber Drums with Liners:]

Nonrefillable container. DO NOT reuse or refill this container. Completely empty liner by shaking and tapping both sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Then offer fiber drum and liner for recycling, if available or dispose of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

WARRANTY AND DISCLAIMER STATEMENT

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Extremis, LLC, and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Extremis, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Extremis, LLC, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, EXTREMIS, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, EXTREMIS, LLC, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF EXTREMIS, LLC IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF EXTREMIS, LLC, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT EXTREMIS, LLC'S ELECTION, THE REPLACEMENT OF THE PRODUCT.